

Notice of Allowability

Application No.

10/602,292

Examiner

Tonia L. Meonske

Applicant(s)

DOERR ET AL.

Art Unit

2181

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed June 4, 2007.
2. ☒ The allowed claim(s) is/are 1-26 and 28-64.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Tonia L. Meonske 08/15/2007
TONIA L. MEONSKA

DETAILED ACTION

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

Referring to claims 1, 41, 62 and 63, the prior art of record has not taught or suggested:

"wherein, after said source device begins transfer of said first plurality of data through said intermediate subset to said destination device, if either said destination device or one of said intermediate subset stalls, the stalling device is operable to propagate stalling information through one or more of said intermediate subset to said source device; wherein said source device is operable to suspend transfer of said first plurality of data upon receipt of the stalling information" in combination with the remaining elements of claims 1, 41, 62 and 63.

Referring to claims 30 and 43, the prior art of record has not taught or suggested: "wherein, after said source device begins transfer of said first plurality of data through said intermediate subset to said destination device, if either said source device or one of said intermediate subset stalls, the stalling device is operable to propagate stalling information through one or more of said intermediate subset to said destination device; wherein said destination device is operable to suspend processing of said first plurality of data upon receipt of the stalling information" in combination with the remaining elements in claims 30 and 43.

Referring to claim 45, the prior art of record has not taught or suggested: "at least one of said intermediate devices or said destination device stalling after said beginning transfer; propagating stalling information through one or more of said intermediate devices to said source device after said stalling; said source device suspending transfer of said first plurality of data upon receipt of said stalling information" in combination with the remaining elements in claim 45.

Referring to claim 49, the prior art of record has not taught or suggested: "at least one of said intermediate devices or said source device stalling after said beginning transfer; propagating stalling information through one or more of said intermediate devices to said destination device after said stalling; said destination device suspending transfer of said first plurality of data upon receipt of said stalling information" in combination with the remaining elements in claim 49.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tonia L. Meonske whose telephone number is (571) 272-4170. The examiner can normally be reached on Monday-Friday with first Friday's off.

Art Unit: 2181

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alford Kindred can be reached on (571) 272-4037. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TLM



Tonia L. Meonske
August 15, 2007